



USER INSTRUCTIONS

**THE BRAVISSIMO™ SERIES**

BV-38 model  
Behind-the-ear

# YOUR WIDEX BRAVISSIMO™ HEARING AID

*(To be filled out by the hearing care professional)*

**Date:** \_\_\_\_\_

**Battery size: 675**

**Programs:**

|                                    |
|------------------------------------|
| <b>M</b> (microphone)              |
| <b>T</b> (telecoil)                |
| <b>M+T</b> (microphone + telecoil) |

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# DESCRIPTION OF THE HEARING AID

Your hearing aid is used with an ear-set which consists of a tube and an earmould.

The illustration below shows the hearing aid without the ear-set. The choice of ear-set solution depends on your specific needs. Please refer to the separate ear-set user manual.

**1: Microphone opening**

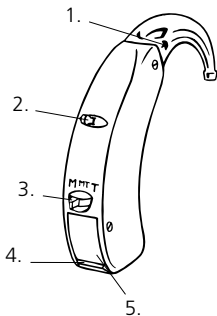
**2: Volume control**

**3: Program switch**

**4: On/off switch**

**5: Battery drawer**

If you need help to identify the serial number (usually six or seven digits) on the product, please contact your hearing care professional.





## **WARNING**

This hearing aid is capable of producing a sound pressure level exceeding 132 dB SPL. There may be a risk of damaging your residual hearing.

## **NOTE**

In addition to these user instructions, a separate user manual is provided describing the various ear-set solutions available for your hearing aid: “Ear-sets for Widex BTE hearing aids”.



## **WARNING**

This booklet and the manual “Ear-sets for Widex BTE hearing aids” contain important information and instructions. Read these booklets carefully before you start using the hearing aid.

## **NOTE**

Your hearing aid, ear-set and accessories may not look exactly as illustrated in this booklet. We also reserve the right to make any changes considered necessary.

**Intended use**

The hearing aids are intended as air conduction amplification devices to be used in everyday listening environments.

**Indications for use**

The devices are indicated for individuals with a range of hearing loss severity from moderate (40 dB HL) to profound (120 dB HL) and all hearing loss configurations.

They are to be programmed by licensed hearing care professionals (audiologists, hearing aid specialists, otolaryngologists) who are trained in hearing (re)habilitation.



## Right/left identification

If you wear hearing aids on both ears, the right-ear hearing aid can be provided with a red mark.

## The battery

We recommend **zinc-air batteries**. Use a **size 675** battery for the hearing aid.

To obtain replacement batteries, please consult your hearing care professional. It is important to take note of the expiry date and the recommendations on the battery pack regarding disposal of used batteries. Otherwise there is a risk that the battery life may be reduced.



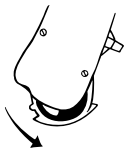
### **Inserting the battery**

Before inserting a new battery into the hearing aid, remember to remove the adhesive tab. Once the tab has been removed, the battery will start functioning after a few seconds.

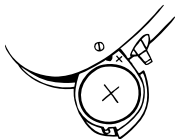


#### **CAUTION**

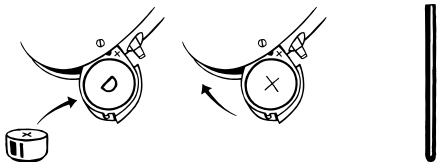
Do not use batteries if there is a sticky residue from the tab or other unwanted substance, as this can cause the hearing aid to malfunction.



Use the nail grip to gently swing the battery drawer open.



Place the battery in the drawer, so that the plus (+) sign on the battery faces upward. You can use the battery magnet provided to steer the battery into place.



If the battery drawer does not close easily, the battery is incorrectly inserted.

When changing battery, it is a good idea to hold the hearing aid over a table.

## Low battery indication

Beep tones will sound when the battery is nearly exhausted. If the battery drains suddenly there may however be no warning. We recommend that you always have a spare battery with you.



### **WARNING**

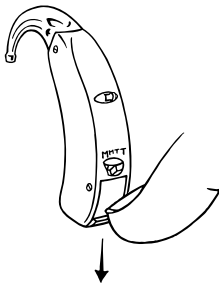
**Never** leave an exhausted battery in the hearing aid. Exhausted batteries may leak, damaging the hearing aid.



### **WARNING**

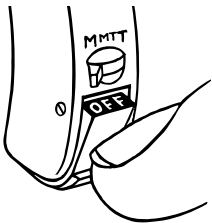
Your hearing aid may stop functioning, for instance if the battery is exhausted. You should be aware of this possibility, in particular when you are in traffic or are otherwise dependent on warning signals.

## Turning the hearing aid on and off



The battery drawer of the hearing aid also functions as the on/off switch.

Push the switch upwards to turn on the hearing aid.



Push the switch downwards to turn off the hearing aid.

The word “OFF” is clearly visible on the switch when the hearing aid is turned off.

Please remember to turn off the hearing aid when it is not in use. Remove the battery if the hearing aid will not be used for several days.

## **Positioning the hearing aid**

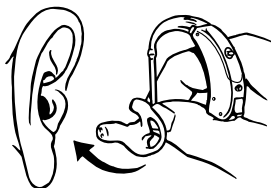
Insert the earmould in the ear canal while holding the lower part of the tube. It may help to pull the outer ear backwards and upwards with the opposite hand.

Place the hearing aid behind the ear, so that the hearing aid and tube rest comfortably on the ear, close to your head.

For further information on the earmould and procedures, see the separate ear-set user manual provided.

If the ear-set does not fit or sit properly, causing discomfort, irritation, redness or the like, contact your hearing care professional.





## Removing the hearing aid

Remove the hearing aid from its position behind the ear.

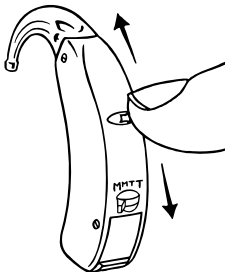
Carefully pull the earmould out of the ear canal, while holding the lower part of the tube.



## Volume adjustment

The hearing aid volume is adjusted automatically in accordance with your sound environment.

Your hearing aid may furthermore be provided with a volume control, shaped like a small lever.



Push the lever upward to gradually raise the volume.

Push the lever downwards to gradually lower the volume.

Each time you operate the volume control, you will hear a beep-tone. When the maximum or minimum adjustment level is reached, a steady tone will sound.



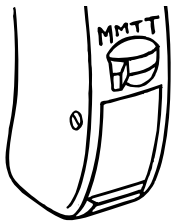
**WARNING**

If the volume in the hearing aid is generally too loud or too weak, or the reproduced sounds are distorted, or if you would like any further information, consult your hearing care professional.

# Listening programs

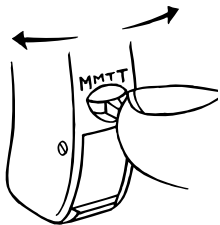
|            |  |
|------------|--|
| <b>M</b>   | All the automatic functions work to ensure comfort in all listening situations   |
| <b>T</b>   | In this program you listen via the telecoil (T) and not via the hearing aid microphones (M). The telecoil is used where a loop system is installed. If you activate the telecoil program, you listen to a specific sound source and shut out surrounding sounds. |
| <b>M+T</b> | In this program you listen via the hearing aid microphones (M) and the telecoil (T).   |

If your needs change over time, the combination of listening programs can be altered.

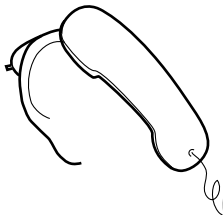


## Switching between the listening programs

To change programs, use the program switch.



## Using a telephone

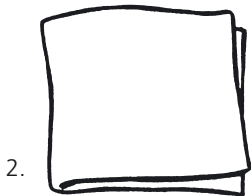


When using a telephone, we recommend that you hold the telephone against your head at an angle above your ear, rather than directly against the ear. If the sound is not optimal, try moving the telephone earpiece to a slightly different position.

## CLEANING

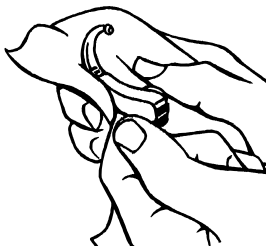
The following cleaning accessories are available for the hearing aid and ear-set. For cleaning the ear-set, see the user manual “Ear-sets for Widex BTE hearing aids”.

1. **Wax removing tool**
2. **Cloth**



Contact your hearing care professional if you need additional supplies of cleaning accessories.





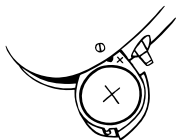
## The hearing aid

Clean the hearing aid with the soft cloth after use.



### WARNING

**Never** use water or cleaning solutions to clean the hearing aid, as this may cause it to malfunction.



When the hearing aid is not in use, keep it in a warm, dry place with the battery drawer open, to ventilate the hearing aid and allow it to dry.

# ACCESSORIES

## **T-DEX**

A device for connecting hearing aids to mobile phones using a telecoil.

## **Audio input**

The hearing aid can be furnished with an audio shoe. This allows direct connection to different kinds of accessories, as well as external audio equipment (radio, TV, etc.).

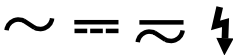
For more information on the use of audio input consult your hearing care professional.



## **WARNING**

If the hearing aid is connected to equipment which is connected to the electrical mains, this equipment must comply with IEC 60065, IEC 60950-1, IEC 60601-1 or equivalent safety standards.

Do not connect the hearing aid to sockets that are labelled with one or more of the following symbols:



## **FM systems**

The Widex FM system, SCOLA, consists of a wireless microphone and a receiver clicked onto the hearing aid via an FM shoe.

The system can be set according to your needs.

For more information on the SCOLA FM system, consult the SCOLA user manual.

For help in determining whether you could benefit from a remote control or other accessories, please consult your hearing care professional.

## IN CASE OF MALFUNCTION

| Problem                                       | Possible cause   | Solution   |
|---|--|--|
| The hearing aid is completely silent          | The hearing aid is not turned on                                 | Make sure the battery drawer is pushed all the way upwards |
|   | The battery does not work  | Insert a new battery in the hearing aid                    |
| The hearing aid volume is not powerful enough | The battery is nearly exhausted                                  | Insert a new battery in the hearing aid                    |
|   | Your ear is blocked by earwax                                    | Contact your ENT doctor/physician                          |
|   | Your hearing may have changed                                    | Contact your hearing care professional                     |
|   | The microphone openings are blocked or partially blocked by dirt | Contact your hearing care professional for advice          |

| <b>Problem</b>                           | <b>Possible cause</b>         | <b>Solution</b>                                  |
|--|-------------------------------|--|
| The hearing aid whistles continuously    | Your ear is blocked by earwax | Contact your ENT doctor/physician                |
| The hearing aid functions intermittently | The on/off switch is dirty    | Push the switch back and forth a couple of times |

**Note:** This information covers only the hearing aid. See the “Ear-sets for Widex BTE hearing aids” user manual for information specific to your ear-set.

If the problems persist, contact your hearing care professional for assistance.

## **CARING FOR YOUR HEARING AID**

The hearing aid is a valuable object and should be treated with care. Here are some things you can do to prolong the life of your hearing aid:





## CAUTION

- Turn off your hearing aid when it is not in use. Remove the battery if the hearing aid will not be used for several days.
- When the hearing aid is not in use, keep it in its case in a dry location out of reach of children and pets.
- Do not expose the hearing aid to extreme temperatures or high humidity. Make sure to dry the hearing aid thoroughly after heavy perspiration such as that which may occur during intense physical activity, e.g. playing sports.
- Avoid dropping your hearing aid – perform cleaning and battery changes while holding the hearing aid above a soft surface.
- Do not wear your hearing aid while in the shower or swimming, or when using a hair dryer, and avoid letting the hearing aid come into contact with sticky or greasy substances, such as hair spray or sunscreen.

## WARNINGS



### WARNING

**Hearing aids and batteries can be dangerous if swallowed or used improperly. Swallowing or improper use can result in severe injury or even fatalities. In case of ingestion, contact a physician immediately.**

- Keep hearing aids and their parts, accessories and batteries out of reach of children and anyone else who might swallow such items or otherwise cause injury to themselves. Do not change batteries in front of them and do not let them see where you keep your battery supply. Discard used batteries carefully.
- Batteries are very small and can easily be mistaken for pills or the like. Never put a battery or hearing aid in your mouth for any reason as you may risk swallowing it.
- Clean and inspect your hearing aid after use to check that it is intact. If the hearing aid or the ear-set breaks while in the ear canal, contact your hearing care professional immediately. Do not try to remove the parts yourself.



## **WARNING**

- Risk of explosion if battery is replaced by an incorrect type or recharged. Dispose of used batteries according to the instructions.
- Never allow others to wear your hearing aid, as this could cause permanent damage to their hearing.
- When selecting a listening program, please remember that there are situations in which it is particularly important to be able to hear the surrounding sounds (e.g. traffic, warning signals).
- The hearing aid is made of modern non-allergenic materials. Nonetheless, in rare cases skin irritation may occur. If you notice skin irritation in or around your ear or ear canal, contact your hearing care professional.



## **WARNING**

- Please note that when using any type of hearing aid, you must allow regular ventilation of the ear. If the ear is not adequately ventilated, there may be a slightly increased risk of infection or disease in the ear canal. We therefore recommend that you remove the hearing aid and ear-set from your ear when you go to bed, to allow the ear canal to be ventilated. If possible, you should also remove your hearing aid and ear-set during the day if there are any periods when you do not need them. Make sure that you clean and inspect your hearing aid and ear-set as required. If an ear infection or disease occurs, you should seek medical attention and contact your hearing care professional for advice on how to disinfect the various hearing aid parts. Do not under any circumstances use alcohol, chlorine or similar substances for this purpose.
- Regular use of a de-humidifier is recommended to help avoid malfunction of the hearing aid.

- **Do not wear your hearing aid during radiation, X-rays, MRIs, CT or other medical treatments and scans.** The emissions from these procedures as well as from other types of radiation, such as that in a microwave oven, can damage your hearing aid and the hearing aid can become very hot. Radiation from, for example, room surveillance equipment, burglar alarms and mobile phones is weaker and will not damage the hearing aid, but may create audible interference.



### CAUTION

- Your hearing aid has been tested for interference according to international standards. Nevertheless, it is possible that unforeseen interference may occur in the hearing aid due to electromagnetic radiation from other products such as alarm systems, room surveillance equipment and mobile phones.
- Although your hearing aid has been designed to comply with the most stringent international electromagnetic compatibility standards, the possibility cannot be excluded that it may cause interference with other equipment, such as medical devices.
- Never try to open or repair the hearing aid yourself.

## ADVICE

### NOTE

- The hearing aid will not restore normal hearing and will not prevent or improve a hearing loss resulting from organic conditions. However, the hearing aid can help you to make the best possible use of your remaining hearing ability. You should also bear in mind that it can take time to get used to a new hearing aid and new sounds.
- In most cases, using the hearing aid infrequently will not permit you to gain full benefit from it.
- The use of a hearing aid is only part of hearing habilitation and may need to be supplemented by auditory training and instruction in lipreading.
- The use of hearing aids increases the risk of accumulation of earwax. Contact your physician/ENT doctor if you suspect that a plug of earwax has accumulated in your ear. Earwax may not only reduce your own hearing but also the effect of the hearing aid considerably. It is a good idea to ask your physician to clean your ears a couple of times a year.



Electrical and electronic equipment (EEE) contains materials, components and substances that can be hazardous and present a risk to human health and the environment when waste electrical and electronic equipment (WEEE) is not handled correctly.





Do not dispose of hearing aids, hearing aid accessories and batteries with ordinary household waste.






Hearing aids, batteries and hearing aid accessories should be disposed of at sites intended for waste electrical and electronic equipment, or given to your hearing care professional for safe disposal. Proper disposal helps to protect human health and the environment.











# SYMBOLS


Symbols commonly used by Widex A/S in medical device labelling (labels/IFU/etc.)

| Symbol  | Title/Description  |
|---|--|
|  | <b>Manufacturer</b><br>The product is produced by the manufacturer whose name and address are stated next to the symbol. If appropriate, the date of manufacture may also be stated. |
|  | <b>Date of manufacture</b><br>The date when the product was manufactured.  |
|  | <b>Use-by date</b><br>The date after which the product is not to be used.  |
|  | <b>Batch code</b><br>The product's batch code (lot or batch identification).   |

| Symbol   | Title/Description  |
|--|--|
|  | <p><b>Catalogue number</b></p> <p>The product's catalogue (item) number.</p>   |
|  | <p><b>Serial number</b></p> <p>The product's serial number.*</p>   |
|  | <p><b>Keep away from sunlight</b></p> <p>The product must be protected from light sources and/or<br/>The product must be kept away from heat</p> |
|  | <p><b>Keep dry</b></p> <p>The product must be protected from moisture and/or<br/>The product must be kept away from rain</p>                     |
|  | <p><b>Lower limit of temperature</b></p> <p>The lowest temperature to which the product can be safely exposed.</p>                               |

| Symbol  | Title/Description  |
|---|--|
|  | <p><b>Upper limit of temperature</b></p> <p>The highest temperature to which the product can be safely exposed.</p>  |
|  | <p><b>Temperature limits</b></p> <p>The highest and lowest temperatures to which the product can be safely exposed.</p>  |
|  | <p><b>Consult instructions for use</b></p> <p>The user instructions contain important cautionary information (warnings/precautions) and must be read before using the product.</p> |
|  | <p><b>Caution/Warning</b></p> <p>Text marked with a caution/warning symbol must be read before using the product.</p>  |

| Symbol   | Title/Description  |
|--|--|
|  | <p><b>WEEE mark</b><br/> <b>“Not for general waste”</b></p> <p>When the product is to be discarded, it must be sent to a designated collection point for recycling and recovery.</p> |
|  | <p><b>CE mark</b></p> <p>The product is in conformity with the requirements set out in European CE marking directives.</p>   |
|  | <p><b>Alert</b></p> <p>The product is identified by R&amp;TTE Directive 1999/5/EC as an equipment Class 2 product with some restrictions on use in some CE member states.</p>        |
|  | <p><b>C-Tick mark</b></p> <p>The product complies with EMC and radio spectrum regulatory requirements for products supplied to the Australian or New Zealand market.</p>             |

| Symbol  | Title/Description   |
|---|---|
|  | <b>Interference</b><br>Electromagnetic interference may occur in the vicinity of the product. |

\*The six- or seven-digit number on the product is the serial number. Serial numbers may not always be preceded by **SN**







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